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Substitute for form 1449/PTO				<b>Complete if Known</b>	
<b>THIRD SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>				Application Number	10/074,996
				Filing Date	February 12, 2002
				First Named Inventor	Chang-Ping Lee
				Art Unit	2131
				Examiner Name	Christopher A. Revak
Sheet	1	of	12	Attorney Docket Number	2222.5390005

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.†	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (If known)			
	US1	4,203,166	05-13-1980	Eshram et al.	
	US2	4,734,568	03-29-1988	Watanabe	
	US3	4,796,220	01-01-1989	Wolfe	
	US4	4,827,508	05-02-1989	Shear	
	US5	4,888,800	12-19-1989	Marshall et al.	
	US6	4,972,472	11-20-1990	Brown et al.	
	US7	5,032,979	07-16-1991	Hecht et al.	
	US8	5,144,660	09-01-1992	Rose	
	US9	5,204,897	04-20-1993	Wyman	
	US10	5,301,247	04-05-1994	Rasmussen et al.	
	US11	5,319,705	06-07-1994	Halter et al.	
	US12	5,404,404	04-01-1995	Novorita	
	US13	5,557,765	09-17-1996	Lipner et al.	
	US14	5,606,663	02-25-1997	Kadooks	
	US15	5,671,412	09-23-1997	Christianio	
	US16	5,677,953	10-14-1997	Dolphin	
	US17	5,715,403	02-03-1998	Stefik	
	US18	5,720,033	02-17-1998	Deo	
	US19	5,748,736	05-05-1998	Mitra	
	US20	5,757,920	05-26-1998	Misra et al.	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No.†	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (If known)			
	FP1	EP 0 950 941 A3	10-20-1999	Fujitsu Limited	
	FP2	EP 1 107504 A2	06-13-2001	Benayoun et al.	
	FP3	EP 0 672 991 A2	09-20-1995	Narasimhalu et al.	
	FP4	WO 01/63387 A2	08-30-2001	Visualgold.com, Inc	
	FP5				
	FP6				
	FP7				
	FP8				
	FP9				

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Substitute for form 1449/PTO  <b>SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>				<b>Complete if Known</b> Application Number 10/074,996 Filing Date February 12, 2002 First Named Inventor Chang-Ping Lee Art Unit 2131 Examiner Name REVAK, CHRISTOPHER A. Attorney Docket Number 2222.5390005	
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	US21	5,765,152	06-09-1998	Ericson	
	US22	5,778,065	07-07-1998	Hauser et al.	
	US23	5,790,789	08-04-1998	Suarez	
	US24	5,835,592	11-10-1998	Chang et al.	
	US25	5,857,189	01-05-1999	Riddle	
	US26	5,870,468	02-09-1999	Harrison	
	US27	5,881,287	03-09-1999	Mast	
	US28	5,893,084	04-06-1999	Morgan et al.	
	US29	5,922,073	07-13-1999	Shimada	
	US30	5,944,794	08-31-1999	Okamoto et al.	
	US31	5,953,419	09-14-1999	Lohstroh et al.	
	US32	5,968,177	10-19-1999	Batten-Carew et al.	
	US33	5,991,879	11-23-1999	Still	
	US34	6,023,506	02-08-2000	Ote et al.	
	US35	6,032,216	02-29-2000	Schruck et al.	
	US36	6,038,322	03-14-2000	Harkins	
	US37	6,055,314	04-25-2000	Spies et al.	
	US38	6,058,424	05-02-2000	Dixon et al.	
	US39	6,061,790	05-09-2000	Bodnar	
	US40	6,105,131	08-15-2000	Carroll	

FOREIGN PATENT DOCUMENTS					
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		Country Code² Number³ Kind Code⁴ (if known)			
	FP10				
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<sup>1</sup>EXAMINER. Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 801.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Examiner Initials <sup>1</sup>	Cite No. <sup>2</sup>	Document Number Number-Kind Code <sup>3</sup> (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	US41	6,134,658	10-17-2000	Multerer et al.	
	US42	6,145,084	11-07-2000	Zuili	
	US43	6,185,684 B1	02-06-2001	Pravetz et al.	
	US44	6,205,549 B1	03-20-2001	Pravetz et al.	
	US45	6,226,618 B1	05-01-2001	Downs et al.	
	US46	6,240,188 B1	05-29-2001	Dondeti et al.	
	US47	6,263,348 B1	07-17-2001	Kathrow et al.	
	US48	6,282,649 B1	08-28-2001	Lambert et al.	
	US49	6,292,899 B1	09-18-2001	McBride	
	US50	6,295,361 B1	09-25-2001	Kadansky et al.	
	US51	6,301,614 B1	10-09-2001	Najork et al.	
	US52	6,317,777 B1	11-13-2001	Skarbo et al.	
	US53	6,339,423 B1	01-15-2002	Sampson et al.	
	US54	6,341,164 B1	01-22-2002	Dilkie et al.	
	US55	6,347,374 B1	02-12-2002	Drake et al.	
	US56	6,356,941 B1	03-12-2002	Cohen	
	US57	6,370,249 B1	04-09-2002	Van Oorschot	
	US58	6,381,698 B1	04-30-2002	Devanbu et al.	
	US59	6,389,433 B1	05-14-2002	Bolosky et al.	
	US60	6,389,538 B1	05-14-2002	Gruse et al.	

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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (If known)	MM-DD-YYYY			
	FP19					
	FP20					
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	FP26					
	FP27					

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				Filing Date	February 12, 2002
				First Named Inventor	Chang-Ping Lee
				Art Unit	2131
				Examiner Name	REVAK, CHRISTOPHER A.
Sheet	4	of	12	Attorney Docket Number	2222.5390005

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		Number-Kind Code <sup>3</sup> (if known)			
	US61	6,405,315 B1	06-11-2002	Burns et al.	
	US62	6,421,714 B1	07-16-2007	Rai et al.	
	US63	6,442,688 B1	08-27-2002	Moses et al.	
	US64	6,449,721 B1	09-10-2002	Pensak et al.	
	US65	6,453,353 B1	09-17-2002	Win et al.	
	US66	6,466,932 B1	10-15-2002	Dennis et al.	
	US67	6,477,544 B1	11-05-2002	Bolosky et al.	
	US68	6,510,349 B1	01-21-2003	Schnek et al.	
	US69	6,530,020 B1	03-04-2003	Aoki	
	US70	6,530,024 B1	03-04-2003	Proctor	
	US71	6,550,011 B1	04-15-2003	Sims	
	US72	6,567,914 B1	05-20-2003	Just et al.	
	US73	6,571,291 B1	05-27-2007	Chow	
	US74	6,588,673 B1	07-08-2003	Chen et al.	
	US75	6,594,662 B1	07-15-2003	Sieffert et al.	
	US76	6,598,161 B1	07-22-2003	Klutz et al.	
	US77	6,603,857 B1	08-05-2003	Batten-Carew et al.	
	US78	6,615,349 B1	09-02-2003	Hair	
	US79	6,615,350 B1	09-02-2003	Schell et al.	
	US80	6,625,650 B1	09-23-2003	Stelliga	

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	First Named Inventor	Chang-Ping Lee		
	Art Unit	2131		
	Examiner Name	REVAK, CHRISTOPHER A.		
	Attorney Docket Number	2222.5390005		
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	US81	6,629,243 B1	09-30-2003	Kleinman et al.	
	US82	6,640,307 B2	10-28-2003	Viets et al.	
	US83	6,646,515 B2	11-11-2003	Jun et al.	
	US84	6,647,388 B2	11-11-2003	Numao et al.	
	US85	6,718,361 B1	04-06-2004	Basani et al.	
	US86	6,735,701 B1	05-11-2004	Jacobson	
	US87	6,738,908 B1	05-18-2004	Bonn et al.	
	US88	6,782,403 B1	08-24-2004	Kino et al.	
	US89	6,801,999 B1	10-05-2004	Venkatesan et al.	
	US90	6,807,636 B2	10-19-2004	Hartman et al.	
	US91	6,810,479 B1	10-26-2004	Barlow et al.	
	US92	6,816,871 B2	11-09-2004	Lee	
	US93	6,834,333 B1	12-21-2004	Yoshino et al.	
	US94	6,845,452 B1	01-18-2005	Roddy et al.	
	US95	6,874,139 B2	03-29-2005	Krueger et al.	
	US96	6,889,210 B1	05-03-2005	Vainstein, Klimenty	
	US97	6,891,953 B1	05-10-2005	DeMelo et al.	
	US98	6,892,201 B2	05-10-2005	Brown et al.	
	US99	6,909,708 B1	06-21-2005	Krishnaswamy et al.	
	US100	6,915,434 B1	07-05-2005	Kuroda et al.	

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	US101	6,920,558 B2	07-19-2005	Sames et al.	
	US102	6,931,450 B2	08-16-2005	Howard et al.	
	US103	6,931,530 B2	08-16-2005	Pham et al.	
	US104	6,931,597 B1	08-16-2005	Prakash, Nalini J.	
	US105	6,938,042 B2	08-30-2005	Aboulhossn et al.	
	US106	6,941,355 B1	09-06-2005	Donaghey et al.	
	US107	6,941,456 B2	09-06-2005	Wilson	
	US108	6,941,472 B2	09-06-2005	Moriconi et al.	
	US109	6,947,556 B1	09-20-2005	Matyas, Jr. et al.	
	US110	6,950,818 B1	09-27-2005	Dennis et al.	
	US111	6,950,936 B2	09-27-2005	Subramaniam et al.	
	US112	6,952,780 B2	10-04-2005	Olsen et al.	
	US113	6,957,261 B1	10-18-2005	Lortz	
	US114	6,959,308 B1	10-25-2005	Gramsamer et al.	
	US115	6,961,849 B1	11-01-2005	Davis et al.	
	US116	6,978,376 B2	12-20-2005	Giroux et al.	
	US117	6,993,135 B2	01-31-2006	Ishibashi	
	US118	6,996,718 B1	02-07-2006	Henry et al.	
	US119	7,003,117 B1	02-21-2006	Kacker et al.	
	US120	7,003,560 B1	02-21-2006	Mullen et al.	

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Substitute for form 1449/PTO  <b>SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>				<b>Complete if Known</b> Application Number      10/074,996 Filing Date                February 12, 2002 First Named Inventor      Chang-Ping Lee Art Unit                      2131 Examiner Name            REVAK, CHRISTOPHER A. Attorney Docket Number   2222.5390005	
Sheet	7	of	12		

U.S. PATENT DOCUMENTS					
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)	MM-DD-YYYY		
	US121	7,013,332 B1	03-14-2007	Friedel et al.	
	US122	7,013,485 B1	03-14-2006	Brown et al.	
	US123	7,020,645 B2	03-28-2006	Bisbee et al.	
	US124	7,024,427 B2	04-04-2006	Bobbitt et al.	
	US125	7,035,854 B1	04-25-2006	Hsiao et al.	
	US126	7,051,213 B1	05-23-2006	Kobayashi et al.	
	US127	7,058,978 B2	06-06-2006	Feuerstein et al.	
	US128	7,073,063 B2	07-04-2006	Peinado	
	US129	7,073,073 B1	07-04-2006	Nonaka et al.	
	US130	7,076,067 B2	07-11-2006	Raika et al.	
	US131	7,076,312 B1	07-11-2006	Law et al.	
	US132	7,076,469 B2	07-11-2006	Schreiber et al.	
	US133	7,076,633 B2	07-11-2006	Tormasov et al.	
	US134	7,080,077 B2	07-18-2006	Ramamurthy et al.	
	US135	7,095,853 B2	08-22-2006	Takuya	
	US136	7,099,926 B1	08-29-2006	Ims et al.	
	US137	7,107,269 B1	09-12-2006	Arlein et al.	
	US138	7,120,635 B2	10-10-2006	Bhide et al.	
	US139	7,120,757 B2	10-10-2006	Tsuge	
	US140	7,124,164 B1	10-17-2006	Chemtob	

FOREIGN PATENT DOCUMENTS					
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>2</sup> Number <sup>3</sup> Kind Code <sup>4</sup> (if known)	MM-DD-YYYY		
	FP55				
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	FP59				
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	FP62				
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<b>SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>				Application Number	10/074,996
				Filing Date	February 12, 2002
				First Named Inventor	Chang-Ping Lee
				Art Unit	2131
				Examiner Name	REVAK, CHRISTOPHER A.
Sheet	8	of	12	Attorney Docket Number	2222.5390005

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	US141	7,130,964 B2	10-31-2005	Ims et al.	
	US142	7,131,071 B2	10-31-2006	Gune et al.	
	US143	7,136,903 B1	11-14-2006	Phillips et al.	
	US144	7,145,898 B1	12-05-2006	Elliott, Isaac K.	
	US145	7,159,036 B1	01-02-2007	Hinchliffe et al.	
	US146	7,171,557 B2	01-30-2007	Kallahalla et al.	
	US147	7,174,563 B1	02-06-2007	Brownlie et al.	
	US148	7,178,033 B2	02-13-2007	Garcia	
	US149	7,187,033 B2	03-06-2007	Pendharkar	
	US150	7,185,364 B2	02-27-2007	Knouse et al.	
	US151	7,188,181 B1	03-06-2007	Squiter et al.	
	US152	7,200,747 B2	04-03-2007	Riedel et al.	
	US153	7,203,317 B2	04-10-2007	Kallahalla et al.	
	US154	7,224,795 B1	05-29-2007	Takada et al.	
	US155	7,249,044 B2	07-24-2007	Kumar et al.	
	US156	7,260,555 B2	08-21-2007	Rossmann et al.	
	US157	7,265,764 B2	09-04-2007	Alben et al.	
	US158	7,266,684 B2	09-04-2007	Jancula	
	US159	7,280,658 B2	10-09-2007	Amini et al.	
	US160	7,287,055 B2	10-23-2007	Smith et al.	

FOREIGN PATENT DOCUMENTS					
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	FP64				
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	FP68				
	FP69				
	FP70				
	FP71				
	FP72				

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			Filing Date	February 12, 2002	
			First Named Inventor	Chang-Ping Lee	
			Art Unit	2131	
			Examiner Name	REVAK, CHRISTOPHER A.	
Sheet	9	of	12	Attorney Docket Number	2222.5390005

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		Number-Kind Code <sup>2</sup> (if known)			
	US161	2001/0021926 A1	13-09-2001	Schnek et al.	
	US162	2001/0032181 A1	10-18-2001	Jakstadt et al.	
	US163	2001/0056550 A1	12-27-2001	Lee	
	US164	2002/0010679 A1	01-24-2002	Felsner	
	US165	2002/0031230 A1	03-14-2002	Sweet et al.	
	US166	2002/0035624 A1	03-21-2002	Kim	
	US167	2002/0056042 A1	05-09-2002	Van Der Kaay et al.	
	US168	2002/0062245 A1	05-23-2002	Niu et al.	
	US169	2002/0069077 A1	06-06-2002	Brophy et al.	
	US170	2002/0077988 A1	06-20-2002	Sasaki et al.	
	US171	2002/0087479 A1	07-04-2002	Malcolm	
	US172	2002/0133699 A1	09-19-2002	Pueschel	
	US173	2002/0138762 A1	09-26-2002	Horne	
	US174	2002/0156726 A1	10-24-2002	Kleckner et al.	
	US175	2002/0169963 A1	11-14-2002	Seder et al.	
	US176	2002/0169965 A1	11-14-2002	Hale et al.	
	US177	2002/0174109 A1	11-21-2002	Chandy et al.	
	US178	2002/0178271 A1	11-28-2002	Graham et al.	
	US179	2003/0009585 A1	01-09-2003	Choo et al.	
	US180	2003/0200202 A1	10-23-2003	Hsiao et al.	

FOREIGN PATENT DOCUMENTS					
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	FP73				
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	US181	2003/0217264 A1	11-20-2003	Martin et al.	
	US182	2003/0023559 A1	01-30-2003	Choi et al.	
	US183	2003/0037133 A1	02-20-2003	Owens	
	US184	2003/0037253 A1	02-20-2003	Blank et al.	
	US185	2003/0051039 A1	03-13-2003	Brown et al.	
	US186	2003/0074580 A1	04-17-2007	Knouse et al.	
	US187	2003/0078959 A1	04-24-2003	Yeung et al.	
	US188	2003/0079175 A1	04-24-2003	Limantsev	
	US189	2003/0088517 A1	05-08-2003	Medoff	
	US190	2003/0088783 A1	05-08-2003	DiPierro	
	US191	2003/0110169 A1	06-12-2003	Zuili	
	US192	2003/0110397 A1	06-12-2003	Supramaniam	
	US193	2003/0120601 A1	06-26-2003	Ouye	
	US194	2003/0154381 A1	08-14-2003	Ouye	
	US195	2003/0177070 A1	09-18-2003	Viswanath et al.	
	US196	2003/0177378 A1	09-18-2003	Wittkotter	
	US197	2003/0217333 A1	11-20-2003	Smith et al.	
	US198	2004/0025037 A1	02-05-2004	Hair	
	US199	2004/0064710 A1	04-01-2004	Vainstein	
	US200	2004/0068664 A1	04-08-2004	Nachenberg et al.	

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	US201	2004/0073718 A1	04-15-2004	Johannessen et al.	
	US202	2004/0098580 A1	05-20-2004	DeTreville	
	US203	2004/013202 A1	05-27-2004	Hildebrand et al.	
	US204	2004/0103280 A1	05-27-2004	Balfanz et al.	
	US205	2005/0138383 A1	06-23-2005	Vainstein	
	US206	2004/0193602 A1	09-30-2004	Liu et al.	
	US207	2004/0193912 A1	09-30-2004	Li et al.	
	US208	2004/0215962 A1	10-28-2004	Douceur et al.	
	US209	2004/0243853 A1	12-02-2004	Swander et al.	
	US210	2005/0028006 A1	02-03-2005	Leser et al.	
	US211	2005/0039034 A1	02-17-2005	Doyle et al.	
	US212	2005/0071275 A1	03-31-2005	Vainstein et al.	
	US213	2005/0071657 A1	03-31-2005	Ryan	
	US214	2005/0071658 A1	03-31-2005	Nath et al.	
	US215	2005/0081029 A1	04-14-2005	Thornton et al.	
	US216	2005/0086531 A1	04-21-2005	Kenrich	
	US217	2005/0091484 A1	04-28-2005	Thornton et al.	
	US218	2005/0120199 A1	06-02-2005	Carter	
	US219	2005/0138371 A1	06-23-2005	Supramaniam	
	US220	2005/0177716 A1	08-11-2005	Ginter et al.	

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	FP73					
	FP74					
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Sheet	12	of	12		

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	US221	2005/0198326 A1	09-08-2005	Schlimmer et al.	
	US222	2005/0223242 A1	10-06-2005	Nath	
	US223	2005/0223414 A1	10-06-2005	Kenrich et al.	
	US224	2005/0273600 A1	12-08-2005	Seeman	
	US225	2005/0288961 A1	12-29-2005	Tabrizi	
	US226	2006/0005021 A1	01-05-2006	Torrubia-Saez	
	US227	2006/0075465 A1	04-06-2006	Ramanathan et al.	
	US228	2006/0093150 A1	05-04-2006	Reddy et al.	
	US229	2006/0230437 A1	10-12-2006	Boyer et al.	
	US230	2007/0006214 A1	01-04-2007	Dubal et al.	
	US231				
	US232				
	US233				
	US234				
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	US237				
	US238				
	US239				
	US240				

FOREIGN PATENT DOCUMENTS					
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>2</sup> Number <sup>3</sup> Kind Code <sup>4</sup> (if known)			
	FP82				
	FP83				
	FP84				
	FP85				
	FP86				
	FP87				
	FP88				
	FP89				
	FP90				

Examiner Signature	Date Considered
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DOC#740154, 1 DOC

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Substitute for form 1449/PTO				<b>Complete if Known</b>	
<b>SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>				Application Number	
				10/074,996	
				Filing Date	
				February 12, 2002	
				First Named Inventor	
		Chang-Ping Lee			
Art Unit		2131			
Examiner Name		REVAK, CHRISTOPHER A.			
Attorney Docket Number		2222.5390005			
Sheet	1	of	5		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
	NPL1	STALLINGS, William, "Cryptography and Network Security: Principles and Practice," 1999, pp. 333-37, Second Edition, Prentice Hall, Upper Saddle River, New Jersey.	
	NPL2	"Affect," The American Heritage Dictionary of the English Language, Fourth Edition, Houghton Mifflin Company, 2002. Retrieved May 4, 2006 from <a href="http://dictionary.reference.com/search?q=affect">http://dictionary.reference.com/search?q=affect</a>	
	NPL3	Microsoft Windows 200 server. Windows 2000 Group Policy White Paper, 2000	
	NPL4	Symantec. Norton Antivirus Corporate Edition Implementation Guide, 1999.	
	NPL5	Crocker, Steven Teye, "Multi-level cryptographic transformations for securing digital assets," U.S. Patent Application No. 10/404,566, filed 03/31/2003	
	NPL6	Crocker, Steven Teye, "Effectuating access policy changes to designated places for secured files," U.S. Patent Application No. 10/259,075, filed 09/27/2002.	
	NPL7	Kenrich, Michael Frederick, "Multi-Level File Digest", U.S. Patent Application No. 10/894,493, filed 07/19/2004	
	NPL8	Kinghorn, Gary Mark, "Method and system for protecting electronic data in enterprise environment," U.S. Patent Application No. 10/159,220, filed 05/31/2002	
	NPL9	Nath, Satyajit, "Method and system for securing digital assets using content type designations," U.S. Patent Application No. 10/405,587, filed 04/01/2003.	
	NPL10	Prakash, Nalini J., "Method and apparatus for securing/unsecuring files by file crawling," U.S. Patent Application No. 10/325,102, filed 12/20/2002	

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<b>SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>			Application Number	10/074,996
			Filing Date	February 12, 2002
			First Named Inventor	Chang-Ping Lee
			Art Unit	2131
			Examiner Name	REVAK, CHRISTOPHER A.
			Attorney Docket Number	2222.5390005
Sheet	2	of	5	

NON PATENT LITERATURE DOCUMENTS			
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	NPL11	Rossmann, Alain, "Hybrid systems for securing digital assets," U.S. Patent Application No. 10/325,013, filed 12/20/2002.	
	NPL12	A Real-Time Push-Pull Communications Model for Distributed Real-Time and Multimedia Systems, January 1999, School of Computer Sciences Carnegie Mellon University, Kanaka Juvva, Raj Rajkumar.	
	NPL13	U.S. patent application, Ser No. 10/889,685, entitled "Method and Apparatus for Controlling the Speed Ranges of a Machine " inventor Thomas, July 13, 2004, 18 pgs.	
	NPL14	U.S. patent application, Ser No. 10/028,397, entitled "Method and system for restricting use of a clipboard application, " inventor Zuihl, December 21, 2001, 38 pgs.	
	NPL15	U.S. patent application, Ser No. 10/368,277, entitled "Method and apparatus for uniquely identifying files, " inventor Ouyue, February 18, 2003, 25 pgs.	
	NPL16	U.S. patent application, Ser No. 10/327,320, entitled "Security system with staging capabilities " inventor Vainstein, December 20, 2002, 39 pgs.	
	NPL17	U.S. patent application, Ser No. 10/286,524, entitled "Security system that uses indirect password-based encryption, " inventor Gutnik, November 1, 2002, 38 pgs.	
	NPL18	U.S. patent application, Ser No. 10/242,185, entitled "Method and system for protecting encrypted files transmitted over a network " inventor Ryan, September 11, 2002, 33 pgs.	
	NPL19	U.S. patent application, Ser No. 10/642,041, entitled "Method and system for fault-tolerant transfer of files across a network " inventor Kenrich, August 15, 2003, 32 pgs.	
	NPL20	U.S. patent application, Ser No. 10/610,832, entitled "Method and system for enabling users of a group shared across multiple file security systems to access secured files " inventor Ryan, June 30, 2003, 33 pgs.	

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<b>SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>			<i>Application Number</i>	10/074,996	
			<i>Filing Date</i>	February 12, 2002	
			<i>First Named Inventor</i>	Chang-Ping Lee	
			<i>Art Unit</i>	2131	
			<i>Examiner Name</i>	REVAK, CHRISTOPHER A.	
<i>Sheet</i>	3	of	5	<i>Attorney Docket Number</i>	2222.539005

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	NPL21	U.S. patent application, Ser No. 10/448,806, entitled "Method and System for Using Remote Headers to Secure Electronic Files" inventor Ryan, May 30, 2003, 35 pgs.	
	NPL22	U.S. patent application, Ser No. 10/074,194, entitled "Methods for identifying compounds that inhibit or reduce PTP1B expressions" inventor Rondinone, February 12, 2002, 69 pgs.	
	NPL23	U.S. patent application, Ser No. 10/074,804, entitled "Secured Data Format for Access Control," inventor Garcia, February 12, 2002, 108 pgs.	
	NPL24	U.S. patent application, Ser No. 10/075,194, entitled "System and Method for Providing Multi-location Access Management to Secured Items," inventor Vainstein et al., February 12, 2002, 110 pgs.	
	NPL25	U.S. patent application, Ser No. 10/074,825, entitled "Method and Apparatus for Accessing Secured Electronic Data Off-line," inventor Lee et al., February 12, 2002, 108 pgs.	
	NPL26	U.S. patent application, Ser No. 10/105,532, entitled "System and Method for Providing Different Levels of Key Security for Controlling Access to Secured Items," inventor Hildebrand et al., March 20, 2002, 86 pgs.	
	NPL27	U.S. patent application, Ser No. 10/186,203, entitled "Method and System for Implementing Changes to Security Policies in a Distributed Security System," inventor Huang, June 26, 2002, 65 pgs.	
	NPL28	U.S. patent application, Ser No. 10/201,756, entitled "Managing Secured Files in Designated Locations," inventor Alain, July 22, 2002, 121 pgs.	
	NPL29	U.S. patent application, Ser No. 10/206,737, entitled "Method and System for Updating Keys in a Distributed Security System," inventor Hildebrand, July 26, 2002, 60 pgs.	
	NPL30	U.S. patent application, Ser No. 10/246,079, entitled "Security System for Generating Keys from Access rules in a Decentralized Manner and Methods Thereof," inventor Hildebrand, September 17, 2002, 78 pgs.	

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		Filing Date	February 12, 2002
		First Named Inventor	Chang-Ping Lee
		Art Unit	2131
		Examiner Name	REVAK, CHRISTOPHER A.
Sheet	4	of	5
		Attorney Docket Number	2222.5390005

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	NPL31	U.S. patent application, Ser No. 10/259,075, entitled "Effectuating Access Policy Changes to Designated Places for Secured Files," inventor Crocker, September 27, 2002, 60 pgs.	
	NPL32	U.S. patent application, Ser No. 10/286,575, entitled "Method and Architecture for Providing Access to Secured Data from Non-Secured Clients," inventor Vainstein, November 1, 2002, 46 pgs.	
	NPL33	U.S. patent application, Ser No. 10/295,363, entitled "Security System Using Indirect Key Generation from Access Rules and Methods Therefor," inventor Vainstein, November 15, 2002, 70 pgs.	
	NPL34	U.S. patent application, Ser No. 11/889,310, entitled "Methods and Systems for Providing Access Control to Electronic Data," inventor Rossmann, August 10, 2007, 90 pgs.	
	NPL35	U.S. patent application, Ser No. 11/797,367, entitled "Method and System for Managing Security Tiers," inventor Vainstein, May 2, 2007, 11 pgs.	
	NPL36	Adobe Acrobat 5.0 Classroom in a Book, Adobe Press, 26 June 2001, pp.1-4.	
	NPL37	Adobe Acrobat Security Settings, Acrobat 7.0, 15 Nov 2004, pp.1-4.	
	NPL38	"Security Options". December 20, 2001. DC & Co. pages 1-2	
	NPL39	Microsoft Press Computer Dictionary, 1997, Microsoft Press, Third Edition, page 426.	
	NPL40	Search Report, completion date May 8, 2003, for European Patent Application No. EP 02 25 8530, 2 pages.	

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	NPL41	Search Report, completion date October 2, 2003, for European Patent Application No. EP 02 25 8531, 2 pages.		
	NPL42	Search Report, completion date April 14, 2005, for European Patent Application No. EP 02 25 8533, 2 pages.		
	NPL43	Search Report, completion date March 16, 2005, for European Patent Application No. EP 02 25 8534, 2 pages.		
	NPL44	Search Report, completion date March 2, 2005, for European Patent Application No. EP 02 25 8535, 2 pages.		
	NPL45	Search Report, completion date March 3, 2005, for European Patent Application No. EP 02 25 8537, 2 pages.		
	NPL46	Search Report, completion date May 12, 2005, for European Patent Application No. EP 02 25 8539, 2 pages.		
	NPL47	Search Report, completion date July 6, 2005, for European Patent Application No. EP 02 25 8529, 4 pages.		
	NPL48	Search Report, completion date October 8, 2003, for European Patent Application No. EP 02 25 8536, 2 pages.		
	NPL49	Search Report, completion date May 8, 2003, for European Patent Application No. EP 02 25 8540, 2 pages.		
	NPL50			

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